

L Number	Hits	Search Text	DB	Time stamp
1	1	("6028426").PN.	USPAT; US-PGPUB	2003/03/28 10:16
2	1		USPAT; US-PGPUB	2003/03/28 10:01
3	1		USPAT; US-PGPUB	2003/03/28 10:02
4	1		USPAT; US-PGPUB	2003/03/28 10:13
5	1		USPAT; US-PGPUB	2003/03/28 10:13
6	1		USPAT; US-PGPUB	2003/03/28 10:14
7	1		USPAT; US-PGPUB	2003/03/28 10:15
8	1		USPAT; US-PGPUB	2003/03/28 10:15
9	1		USPAT; US-PGPUB	2003/03/28 10:15
10	1763	nakamura near kenji	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 10:16
11	1735	nakamura adj kenji	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 10:17
12	21	(nakamura adj kenji) and (detect\$3 near current\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 10:24
13	1	6028426.bi,uref.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 10:25
14	7	6191589.bi,uref.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 11:02
15	0	current near3 shunt\$3 near residual near4 detect\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 10:39
16	3	current same shunt\$3 same residual same detect\$5 same (balanc\$3 or imbalanc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 11:54
17	966	current and shunt\$3 and residual and detect\$5 and (balanc\$3 or imbalanc\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 10:53
18	339	current and shunt\$3 and residual and (detect\$5 same (balanc\$3 or imbalanc\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 10:56
19	18	4939451.bi,uref.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 11:03

20	178	(current same shunt\$3) same (detect\$5 same (balanc\$3 or imbalanc\$3 or unbalanc\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/28 12:09
21	24	(shunt\$3) same ((detect\$5 near5 (balanc\$3 or imbalanc\$3 or unbalanc\$5)) near4 current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/28 12:11
22	0	jip-4083175-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/28 12:53
23	1	jip-04083175-\$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2003/03/28 12:53
-	2	((("5867054") or ("5875087"))).PN.	USPAT	2002/09/25 12:48
-	1	("5701253").PN.	USPAT	2002/04/11 10:14
-	0	5867054.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/11 10:15
-	13	5875087.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/09/25 14:10
-	1	5701253.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/11 12:19
-	35	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/04/17 15:10
-	2	((("6072246") or ("6181021"))).PN.	USPAT	2002/04/11 13:05
-	1	("5850188").PN.	USPAT	2002/04/11 13:05
-	35	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2002/09/29 09:56
-	1	6181021.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/15 07:10
-	1	"5069479".PN.	USPAT	2002/04/15 07:07
-	1	"5164901".PN.	USPAT	2002/04/15 07:08
-	1	"5324074".PN.	USPAT	2002/04/15 07:08
-	1	"5544914".PN.	USPAT	2002/04/15 07:08
-	1	"6181021".PN.	USPAT	2002/04/15 07:08
-	1	"6045156".PN.	USPAT	2002/04/15 07:08
-	1	"6016884".PN.	USPAT	2002/04/15 07:09
-	1	"5977653".PN.	USPAT	2002/04/15 07:09
-	1	6181021.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/15 07:11
-	2	6072246.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/15 07:22
-	2	6072246.pn.	USPAT; EPO; JPO; DERWENT	2002/04/15 07:19
-	1	"4933570".PN.	USPAT	2002/04/15 07:14
-	1	"5204547".PN.	USPAT	2002/04/15 07:15
-	1	"5442244".PN.	USPAT	2002/04/15 07:15
-	1	"5646454".PN.	USPAT	2002/04/15 07:15
-	1	"5646454".PN.	USPAT	2002/04/15 07:16
-	1	"5069479".PN.	USPAT	2002/04/15 07:17
-	1	"6181021".PN.	USPAT	2002/04/15 07:17
-	1	"5515399".PN.	USPAT	2002/04/15 07:18

-	1	"5856710".PN.	USPAT	2002/04/15 07:18
-	3	5216284.pn.	USPAT; EPO; JPO; DERWENT	2002/04/15 07:20
-	1	"4359715".PN.	USPAT	2002/04/15 07:20
-	1	"4359715".PN.	USPAT	2002/04/15 07:20
-	1	"3622974".PN.	USPAT	2002/04/15 07:20
-	2	5135254.pn.	USPAT; EPO; JPO; DERWENT	2002/04/15 07:21
-	1	"4220871".PN.	USPAT	2002/04/15 07:21
-	1	"5068640".PN.	USPAT	2002/04/15 07:21
-	11	5068640.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/15 07:24
-	0	5804973.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/15 07:25
-	0	5867054.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/17 14:40
-	93	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same ((detect\$5 or sens\$5) near2 current) same (imbalanc\$5 or different\$5)) and voltage	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/17 15:16
-	5	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same ((detect\$5 or sens\$5) near2 current) same (imbalanc\$5 or different\$5)) and voltage ) and modulator\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/17 15:22
-	6	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same ((detect\$5 or sens\$5) near2 current) same (imbalanc\$5 or different\$5)) and voltage ) and delta\$8	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/18 08:19
-	5	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same ((detect\$5 or sens\$5) near2 current) same (imbalanc\$5 or different\$5)) and voltage ) and modulator\$2	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/04/18 08:23
-	1	5701253.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/18 08:42
-	3	5701253.pn.	USPAT; EPO; JPO; DERWENT	2002/04/18 09:13
-	1	"4300182".PN.	USPAT	2002/04/18 08:31
-	1	"4500973".PN.	USPAT	2002/04/18 08:32
-	1	"4978911".PN.	USPAT	2002/04/18 08:33
-	1	"4978911".PN.	USPAT	2002/04/18 08:33
-	1	"5287107".PN.	USPAT	2002/04/18 08:34
-	1	"5537333".PN.	USPAT	2002/04/18 08:35
-	1	5701253.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/04/18 08:44
-	2	4500973.pn.	USPAT; EPO; JPO; DERWENT	2002/04/18 08:45
-	3	5701253.pn.	USPAT; EPO; JPO; DERWENT	2002/04/18 09:47
-	1	"5537333".PN.	USPAT	2002/04/18 09:14
-	0	5701253.pn. and detect\$5	USPAT; EPO; JPO; DERWENT	2002/04/18 09:47
-	1	5701253.pn. and sens\$5	USPAT; EPO; JPO; DERWENT	2002/04/18 10:40

-	1	5701253.pn. and frequenc\$5	USPAT; EPO; JPO; DERWENT	2002/04/18 10:55
-	1	5701253.pn. and integrate\$5	USPAT; EPO; JPO; DERWENT	2002/04/18 11:11
-	3	5701253.pn.	USPAT; EPO; JPO; DERWENT	2002/04/18 11:11
-	36	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/12 14:19
-	4	5701253.bi,uref.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/12 14:09
-	2	5701253.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/12 14:18
-	1	"4300182".PN.	USPAT; US-PGPUB	2002/09/12 14:09
-	1	"4500973".PN.	USPAT; US-PGPUB	2002/09/12 14:14
-	1	"4978911".PN.	USPAT; US-PGPUB	2002/09/12 14:15
-	1	"5287107".PN.	USPAT; US-PGPUB	2002/09/12 14:15
-	1	"5537333".PN.	USPAT; US-PGPUB	2002/09/12 14:16
-	1	"4300182".PN.	USPAT; US-PGPUB	2002/09/12 14:17
-	0	(ground adj fault adj interup\$5) same shunt\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/12 14:19
-	258	(ground adj fault) same shunt\$5	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/25 14:09
-	28	((ground adj fault) same shunt\$5) and ((detect\$5 near2 current) same (imbalanc\$5 or different\$5))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/12 14:38
-	2	5701253.pn. and related	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/12 14:38
-	1	5701253.pn. and (current adj shunts)	USPAT; US-PGPUB	2002/09/25 13:23
-	1	5701253.pn. and (analog\$5)	USPAT; US-PGPUB	2002/09/25 13:46
-	0	5701253.pn. and (copper)	USPAT; US-PGPUB	2002/09/25 15:19
-	136	copper and manganin	USPAT; US-PGPUB	2002/09/25 14:04
-	36	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/25 14:07

-	0	(5701253.pn. and (current adj shunts)) and ((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/25 14:07
-	0	(copper and manganin) and ((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/25 14:08
-	0	(copper and manganin) and ((ground adj fault) same shunt\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/25 14:09
-	18	5875087.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/09/25 14:11
-	97	(copper and manganin) and "18"	USPAT; EPO; JPO; DERWENT	2002/09/25 14:11
-	0	(copper and manganin) and 5875087.bi,uref.	USPAT; EPO; JPO; DERWENT	2002/09/25 14:11
-	16	(current near4 detect\$5)and (copper and manganin)	USPAT; EPO; JPO; DERWENT	2002/09/25 14:12
-	1	5701253.pn. and (load)	USPAT; US-PGPUB	2002/09/25 15:22
-	0	5701253.pn. and (actuator)	USPAT; US-PGPUB	2002/09/25 15:22
-	0	5701253.pn. and (actuator\$5)	USPAT; US-PGPUB	2002/09/25 15:23
-	0	5701253.pn. and (breaker)	USPAT; US-PGPUB	2002/09/25 15:26
-	0	5701253.pn. and (breaker)	USPAT; US-PGPUB	2002/09/25 15:26
-	2	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5) ) and (circuit adj breaker)	USPAT; US-PGPUB	2002/09/25 15:26
-	36	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/29 09:58
-	4	((small or resid\$6) near2 current) same (resist\$5 or shunt\$5) same (detect\$5 near2 current) same (imbalanc\$5 or different\$5) ) and (actuator or (breaker))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/29 10:12
-	1	"5701253" and (actuator or (breaker))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/29 10:12
-	0	5701253.pn. and (actuator or (breaker))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2002/09/29 10:12
-	3	detect\$3 same (imbalanc\$5 near3 current\$2 near4 shunt\$2)	USPAT; US-PGPUB	2003/03/28 09:26
-	4	detect\$3 same (imbalanc\$5 near3 current\$2 near4 shunt\$2)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/03/28 09:57
-	1		USPAT; US-PGPUB	2003/03/28 09:31

-	1		USPAT; US-PGPUB	2003/03/28 09:32
-	1		USPAT; US-PGPUB	2003/03/28 09:37
-	1		USPAT; US-PGPUB	2003/03/28 09:38